

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

ATTORNEY DOCKET NUMBER: 10003492-1

IN RE APPLICATION OF: U.S. Patent No. 7,170,842

USPTO CONFIRMATION CODE: 1270

APPLICATION NO.: 09/783,008

FILED: Feb. 15, 2001

EXAMINER: Andrea Wellington

GROUP ART UNIT: 2627

FOR: METHODS FOR CONDUCTING CURRENT BETWEEN A SCANNED-PROBE  
AND STORAGE MEDIUM

**37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION**

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

Sir:

The following is a request for a certificate of correction in Serial Number  
09/783,008, now Patent Number 7,170,842.

A certificate of correction under 35 USC 254 is respectfully requested in the  
above-identified patent.

☐ All errors were the fault of the USPTO, no fee required. In the event that a further  
fee is required, please charge the amount to Deposit Account No. 082025.

☐ All errors were the fault of the applicant and, accordingly, please charge **\$100.00**  
to our Deposit Account No. 082025. In the event that a further fee is required, please  
charge the amount to the same Deposit Account.

☒ The errors were the fault of both the applicant and USPTO and, accordingly,  
please charge **\$100.00** to our Deposit Account No. 082025. In the event that a further fee  
is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application  
are as follows:

In column 1, line 12, delete “entire” and insert - - entirety - -, therefor.  
(Amendment to specification filed on Jan. 07, 2004, page 4, line 8)

In column 12, line 35, in Claim 1, after “device” delete “,”.  
(Amendment to claims filed on Sep. 05, 2006, page 2, in Claim 1, line 1)

In column 13, line 12, in Claim 11, delete “surfactant” and  
insert - - surfactants - -, therefor.  
(Amendment to claims filed on Sep. 05, 2006, page 3, in Claim 13, line 3)

In column 13, line 14, in Claim 12, delete “compnse” and  
insert - - comprise - -, therefor.  
(Amendment to claims filed on Sep. 05, 2006, page 3, in Claim 14, line 2)

In column 13, line 18, in Claim 13, delete “areas;” and  
insert - - area; - -, therefor.  
(Amendment to claims filed on Sep. 05, 2006, page 3, in Claim 15, line 3)

In column 13, line 26, in Claim 13, after “ferrofluid;” delete “and”.  
(Amendment to claims filed on Sep. 05, 2006, page 3, in Claim 15, line 9)

In column 13, line 32, in Claim 14, insert - - the - - before “energy-emitting”.  
(Amendment to claims filed on Sep. 05, 2006, page 4, in Claim 16, line 3)

In column 13, line 45, in Claim 17, after “medium;” insert - - a fluid medium  
positioned between the energy-emitting tip and the storage medium; - -.  
(Amendment to claims filed on Sep. 05, 2006, page 4, in Claim 21, line 5)

In column 13, line 47, in Claim 17, delete “partides” and  
insert - - particles - -, therefor.  
(Amendment to claims filed on Sep. 05, 2006, page 4, in Claim 21, line 6)

In column 13, line 50, in Claim 18, delete “areas;” and  
insert - - area; - -, therefor.  
(Amendment to claims filed on Sep. 05, 2006, page 4, in Claim 22, line 3)

In column 13, line 54, in Claim 18, after “area” insert - - , - -.  
(Amendment to claims filed on Sep. 05, 2006, page 5, in Claim 22, line 2)

In column 13, line 55, in Claim 18, delete “particle” and  
insert - - particles - -, therefor.  
(Amendment to claims filed on Sep. 05, 2006, page 5, in Claim 22, line 2)

In column 13, line 57, in Claim 18, after “tip” insert - - , and - -.  
(Amendment to claims filed on Sep. 05, 2006, page 5, in Claim 22, line 3)

In column 13, line 57, in Claim 18, delete "ferrofluid;" and  
insert - - ferrofluid, - -, therefor.  
(Amendment to claims filed on Sep. 05, 2006, page 5, in Claim 22, line 4)

The requested corrections are attached on Form PTO 1050.

May 21, 2009  
DATE

Respectfully Submitted



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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,170,842  
APPLICATION NO. : 09/783,008  
ISSUE DATE : Jan. 30, 2007  
INVENTOR(S) : Gary A. Gibson

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 1, line 12, delete "entire" and insert - - entirety - -, therefor.

In column 12, line 35, in Claim 1, after "device" delete ",".

In column 13, line 12, in Claim 11, delete "surfactant" and insert - - surfactants - -, therefor.

In column 13, line 14, in Claim 12, delete "compnse" and insert - - comprise - -, therefor.

In column 13, line 18, in Claim 13, delete "areas;" and insert - - area; - -, therefor.

In column 13, line 26, in Claim 13, after "ferrofluid;" delete "and".

In column 13, line 32, in Claim 14, insert - - the - - before "energy-emitting".

In column 13, line 45, in Claim 17, after "medium;" insert - - a fluid medium positioned between the energy-emitting tip and the storage medium; - -.

In column 13, line 47, in Claim 17, delete "partides" and insert - - particles - -, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

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In column 13, line 54, in Claim 18, after "area" insert - - , - -.

In column 13, line 55, in Claim 18, delete "particle" and insert - - particles - -, therefor.

In column 13, line 57, in Claim 18, after "tip" insert - - , and - -.

In column 13, line 57, in Claim 18, delete "ferrofluid;" and insert - - ferrofluid, - -, therefor.

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